

# APPENDIX

## Issued Patents

	Application/Patent Number	Title	Filed/Issue Date	Recordation Information
1.	5,877,717	D/A Converter with a Gamma Correction Circuit	03/02/1999	<p>Reel/Frame: 008915/0839  Assignors: Tu, Nang-Ping, et al.  Assignee: Industrial Technology Research Institute</p> <p>Reel/Frame: 021838/0572  Assignors: Industrial Technology Research Institute  Assignee: Sino Matrix Technology, Inc.</p> <p>Reel/Frame: 022034/0315  Assignors: Sino Matrix Technology, Inc.  Assignee: Transpacific IP I Ltd.</p>
2.	6,225,931	D/A Converter with a Gamma Correction Circuit	05/01/2001	<p>Reel/Frame: 010210/0618  Assignors: Rao, Yong-Nien, et al.  Assignee: Industrial Technology Research Institute</p> <p>Reel/Frame: 021838/0572  Assignors: Industrial Technology Research Institute  Assignee: Sino Matrix Technology, Inc.</p> <p>Reel/Frame: 022034/0315  Assignors: Sino Matrix Technology, Inc.  Assignee: Transpacific IP I Ltd.</p>
3.	6,750,834	Modification of the V-T Curve of an LCD by Changing the Waveform of Common Voltage	06/15/2004	<p>Reel/Frame: 012129/0518  Assignors: Shen, Yuhren  Assignee: Industrial Technology Research Institute</p> <p>Reel/Frame: 021838/0572  Assignors: Industrial Technology Research Institute  Assignee: Sino Matrix Technology, Inc.</p> <p>Reel/Frame: 022034/0315  Assignors: Sino Matrix Technology, Inc.  Assignee: Transpacific IP I Ltd.</p>
4.	11/106,578	Driving Apparatus for Overcoming Color Dispersion on Display	04/15/2005	<p>Reel/Frame: 016483/0418  Assignors: Liou, Chang-Ho, et al.  Assignee: Industrial Technology Research Institute</p> <p>Reel/Frame: 021850/0871  Assignors: Industrial Technology Research Institute  Assignee: Sino Matrix Technology, Inc.</p> <p>Reel/Frame: 022034/0315  Assignors: Sino Matrix Technology, Inc.  Assignee: Transpacific IP I Ltd.</p>

5.	7,180,492	Scan Driving Circuit With Single-Type Transistors	02/20/2007	Reel/Frame: 014481/0253 Assignors: Shih, Jun-Ren, et al. Assignee: Industrial Technology Research Institute  Reel/Frame: 021838/0572 Assignors: Industrial Technology Research Institute Assignee: Sino Matrix Technology, Inc.  Reel/Frame: 022034/0315 Assignors: Sino Matrix Technology, Inc. Assignee: Transpacific IP I Ltd.
6	7,283,116	Scan Driver and Scan Driving System with Low Input Voltage, and their Level Shift Voltage Circuit	10/16/2007	Reel/Frame: 014914/0604 Assignors: Shih, Jun-Ren, et al. Assignee: Industrial Technology Research Institute  Reel/Frame: 021838/0572 Assignors: Industrial Technology Research Institute Assignee: Sino Matrix Technology, Inc.  Reel/Frame: 022034/0315 Assignors: Sino Matrix Technology, Inc. Assignee: Transpacific IP I Ltd.
7.	6,829,322	Shift-Register Circuit and Shift-Register Unit	12/07/2004	Reel/Frame: 014281/0721 Assignors: Shih, Jun-Ren, et al. Assignee: Industrial Technology Research Institute  Reel/Frame: 021838/0572 Assignors: Industrial Technology Research Institute Assignee: Sino Matrix Technology, Inc.  Reel/Frame: 022034/0315 Assignors: Sino Matrix Technology, Inc. Assignee: Transpacific IP I Ltd.
8.	11/398,521	Display Module	04/06/2006	Reel/Frame: 017767/0804 Assignors: Huang, Jih-Fon, et al. Assignee: Industrial Technology Research Institute  Reel/Frame: 021892/0030 Assignors: Industrial Technology Research Institute Assignee: Sino Matrix Technology, Inc.  Reel/Frame: 022034/0315 Assignors: Sino Matrix Technology, Inc. Assignee: Transpacific IP I Ltd.